

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	5	"727320".ap.	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/05 15:39
S2	4	("5,535,401" "5,423,045" "5,546,591" "5,987,614").pn.	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/05 15:54
S3	173390	global	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/06 10:50
S4	899317	memory	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/06 10:50
S5	4808	713/300.ccls. 713/310.ccls. 713/320.ccls. 713/321.ccls. 713/322.ccls. 713/323.ccls. 713/324.ccls. 713/330.ccls. 713/340.ccls.	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/06 10:51
S6	3935	713/400.ccls. 713/401.ccls. 713/500.ccls. 713/501.ccls. 713/502.ccls. 713/600.ccls. 713/601.ccls.	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/06 10:51
S7	11424	S3 with S4	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/06 10:51
S8	65	S7 and S5	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/06 10:51
S9	2151892	threshold\$1 limit\$1 bound\$5 watermark\$1	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/06 10:52
S10	899	S7 same S9	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/06 10:53
S11	9	S5 and S10	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/06 10:53

## EAST Search History

S12	4808	713/300.ccls. 713/310.ccls. 713/320.ccls. 713/321.ccls. 713/322.ccls. 713/323.ccls. 713/324.ccls. 713/330.ccls. 713/340.ccls.	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/06 11:51
S13	3935	713/400.ccls. 713/401.ccls. 713/500.ccls. 713/501.ccls. 713/502.ccls. 713/600.ccls. 713/601.ccls.	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/06 11:51
S14	173390	global	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/06 13:07
S15	899317	memory	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/06 11:51
S16	2151892	threshold\$1 limit\$1 bound\$5 watermark\$1	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/06 11:52
S17	11424	S14 with S15	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/06 11:54
S18	899	S17 same S16	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/06 11:55
S19	9	S18 and S12	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/06 12:05
S20	7686	S17 and S16	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/06 12:04
S21	15	S18 and S13	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/06 12:08
S22	2127763	power energy	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/06 12:43
S23	4136	S14 near10 S16	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/06 12:09

## EAST Search History

S24	465	S23 same S15	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/06 12:10
S25	3	S24 and S12	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/06 12:15
S26	301	S14 same S15 same S16 same S22	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/06 12:21
S27	7	S26 and S12	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/06 12:19
S28	2	S26 and S13	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/06 12:19
S29	145455	(power energy).ti.	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/06 12:21
S30	54	(S14 same S15 same S16) and S29	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/06 12:22
S31	21	fung-\$.in. and S12	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/06 12:32
S32	0	global\$.ti. and (power.ti. energy.ti.) and memory.ti.	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/06 12:39
S33	36	global\$.ti. and (power.ti. energy.ti.)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/06 12:39
S34	2267215	power energy usage	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/06 12:44
S35	102035	S16 near6 S34	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/06 12:45

## EAST Search History

S36	5665	S15 same S35	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/06 12:45
S37	157	S36 and S12	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/06 12:45
S38	184659	global\$3	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/06 13:07
S39	656343	local\$3	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/06 13:07
S40	3250	S22 same S38 same S39	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/06 13:08
S41	5	S12 and S13 and S40	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/06 13:08
S42	108	(S12 S13) and S40	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/06 13:12
S43	103	S42 not S41	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/06 13:12
S44	1	("2003/0079150").URPN.	USPAT	OR	OFF	2006/04/06 14:13
S45	22	("3626427"   "3859755"   "5394558"   "5452434"   "5469399"   "5742833"   "5815724"   "5903894"   "5941991"   "5951689"   "5987545"   "5991884"   "6002878"   "6025741"   "6054877"   "6079008"   "6167524"   "6173408"   "6205518"   "6237101"   "6564328"   "6651176").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/06 14:28
S46	0	("6834353").URPN.	USPAT	OR	OFF	2006/04/06 14:35
S47	1	("6834353").did.	USPAT	OR	OFF	2006/04/06 14:35
S48	72	international-business-m\$.as. and (faucher-m\$.in. herring-c\$.in. kellogg-m\$.in.)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/06 14:54

## EAST Search History

S49	40	S48 and power	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/06 14:50
S50	40	S48 and (power energy)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/06 14:50
S51	5	(international-business-m\$.as. and (faucher-m\$.in. herring-c\$.in. kellogg-m\$.in.)) and (S12 S13)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/06 14:54
S52	0	("2004/0236896").URPN.	USPAT	OR	OFF	2006/04/06 16:08
S53	0	("2004/0236896").did.	USPAT	OR	OFF	2006/04/06 16:08
S54	1	("0236896").did.	USPAT	OR	OFF	2006/04/06 16:08
S55	2	("2002/0004913").URPN.	USPAT	OR	OFF	2006/04/06 16:09
S56	0	("2004/0268166").URPN.	USPAT	OR	OFF	2006/04/06 16:09
S57	0	("2004/0268166").did.	USPAT	OR	OFF	2006/04/06 16:09
S58	1	("0268166").did.	USPAT	OR	OFF	2006/04/06 16:09
S59	0	("2004/0260957").URPN.	USPAT	OR	OFF	2006/04/06 16:09
S60	0	("20040260957").URPN.	USPAT	OR	OFF	2006/04/06 16:10
S61	0	("20040260957").did.	USPAT	OR	OFF	2006/04/06 16:10
S62	20	("5484012"   "5502838"   "5752011"   "5798918"   "5881298"   "5906315"   "5940785"   "6000036"   "6029251"   "6052268"   "6119241"   "6157989"   "6397343"   "6560658"   "6639883"   "6718474").PN. OR ("6836849"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/06 16:20
S63	4804	713/300.ccls. 713/310.ccls. 713/320.ccls. 713/321.ccls. 713/322.ccls. 713/323.ccls. 713/324.ccls. 713/330.ccls. 713/340.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/06 16:21
S64	3935	713/400.ccls. 713/401.ccls. 713/500.ccls. 713/501.ccls. 713/502.ccls. 713/600.ccls. 713/601.ccls.	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/06 16:21
S65	3109227	global system	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/06 16:21

## EAST Search History

S66	3282825	power energy usage temperature	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2006/04/06 16:22
S67	656343	local\$3	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/06 16:23
S68	1661462	sum total	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/06 16:24
S69	3080427	threshold\$1 limit\$1 bound\$5 watermark\$1 max maximum min minimum	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/06 16:24
S70	563	S65 same S66 same S67 same S68 same S69	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/06 16:26
S71	7	S70 and S63	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/06 16:30
S72	13	S70 and "709".clas.	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/06 16:32
S73	821015	S65 near6 (manger\$1 control\$4)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/06 16:32
S74	76675	S67 near6 (manger\$1 control\$4)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/06 16:33
S75	84789	S65 near6 S68	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/06 16:35
S76	109	S73 same S74 same S75	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/06 16:36
S77	11	S73 same S74 same S75 same S69	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/06 16:39

## EAST Search History

S78	5	S76 and (S63 S64)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/06 16:51
S79	41	(global\$3 adj2 power) adj2 control\$4	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/06 17:05
S80	139	(local\$3 adj2 power) adj2 control\$4	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/06 16:52
S81	6	S79 same S80	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/06 16:53
S82	2	S81 same (memor\$3 ram\$1 sdram\$1 dram\$1 simm\$1 dimm\$1 module\$1 )	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/06 16:57
S83	0	S81 same (processor\$1 cpu\$1)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/06 16:55
S84	7	S79 same (memor\$3 ram\$1 sdram\$1 dram\$1 simm\$1 dimm\$1 module\$1 )	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/06 17:03
S85	5	S79 same S68	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/06 17:03
S86	318348	S65 near3 S66	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/06 17:07
S87	31074	S67 near3 S66	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/06 17:08
S88	8357	S68 with (S86 S87)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/06 17:08
S89	159	S88 and (S63 S64)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/06 17:08

## EAST Search History

S90	1618	S88 same S69	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/06 17:13
S91	185	S90 and g06f\$	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/06 18:03
S92	3	multi\$system near2 power near2 (manag\$6 control\$4 circuit module unit)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/06 18:05
S93	51	multi\$system near2 power	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/06 18:08
S94	1605	(multiple many several) near6 (device memory porcessor) near6 (controllers managers)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/06 18:09
S95	1	S94 same S66 same S68 same S69	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/06 18:10
S96	84	S94 same S66	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/06 18:10
S97	10	S96 and (S63 S64)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/06 18:16
S98	563416	(system main primary global) near6 (controller manager power energy usage)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/06 18:17
S99	321880	S98 near10 S66	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/06 18:18
S10 0	3780	S99 same S68 same S69	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/06 18:19
S10 1	8	S100 and S94	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/06 18:18



## EAST Search History

S10 2	122	S100 and (S63 S64)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/06 18:20
S10 3	3780	S100 same S69	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/06 18:19
S10 4	7	"751530".ap.	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/10 10:30
S10 5	14316	(master adj1 power) (master adj1 controller) (primary adj1 power) (primary adj1 controller) (global adj1 power) (global adj1 controller)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/10 10:58
S10 6	11125	(slave adj1 power) (slave adj1 controller) (secondary adj1 power) (secondary adj1 controller) (local adj1 power) (local adj1 controller)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2006/04/10 10:59
S10 7	2402	S105 same S106	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/10 10:59
S10 8	1459	S107 same power	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/10 11:20
S10 9	214	S108 same (threshold limit bound boundary boundaries range window watermark)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2006/04/10 11:01
S11 0	4808	713/300.ccls. 713/310.ccls. 713/320.ccls. 713/321.ccls. 713/322.ccls. 713/323.ccls. 713/324.ccls. 713/330.ccls. 713/340.ccls.	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/10 11:02
S11 1	3935	713/400.ccls. 713/401.ccls. 713/500.ccls. 713/501.ccls. 713/502.ccls. 713/600.ccls. 713/601.ccls.	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/10 11:02
S11 2	11	S109 and (S110 S111)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/10 11:15
S11 3	203	S109 not S112	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/10 11:15

## EAST Search History

S11 4	21	S109 and g06f\$	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/10 11:15
S11 5	71	S108 and (S110 S111)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/10 11:42
S11 6	1388	S108 not S115	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/10 11:42
S11 7	94	S106 with ((multiple plurality many several) adj3 (devices componenets modules cards))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/10 11:46
S11 8	38	S105 same S117	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/10 11:46
S11 9	14	S118 same power	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/10 11:45
S12 0	1040	S106 with (devices componenets modules cards)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/10 11:46
S12 1	232	S105 same S120	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/10 11:46
S12 2	112	S121 same power	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/10 12:44
S12 3	179	S108 and g06f\$	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/10 12:45
S12 4	0	S123 not S122 S121 S120 S119 S118 S117 S116 S115 S114 S113 S112	US-PGPUB; USPAT; EPO; IBM_TDB	AND	OFF	2006/04/10 12:45
S12 5	1	"5404543".pn.	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/10 15:44

## EAST Search History

S12 6	14332	(master adj1 power) (master adj1 controller) (primary adj1 power) (primary adj1 controller) (global adj1 power) (global adj1 controller)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/11 07:52
S12 7	10269	(slave adj1 power) (slave adj1 controller) (secondary adj1 power) (secondary adj1 controller) (local adj1 power) (local adj1 controller)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/11 07:53
S12 8	1651999	power	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/11 07:53
S12 9	1424	S126 same S127 same S128	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/11 07:53
S13 0	1675662	sum summation total	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/11 07:54
S13 1	56	S129 same S130	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/11 07:54
S13 2	30177	(master primary global) near3 (bound\$3 level sum summation total threshold)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/11 13:05
S13 3	37640	(slave secondary local) near3 (bound\$3 level sum summation total threshold)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2006/04/11 12:41
S13 4	504	S132 same S133 same (power usage energy)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/11 13:06
S13 5	51	S134 and g06f\$	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/11 12:42
S13 6	4822	713/300.ccls. 713/310.ccls. 713/320.ccls. 713/321.ccls. 713/322.ccls. 713/323.ccls. 713/324.ccls. 713/330.ccls. 713/340.ccls.	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/11 12:43
S13 7	3944	713/400.ccls. 713/401.ccls. 713/500.ccls. 713/501.ccls. 713/502.ccls. 713/600.ccls. 713/601.ccls.	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/11 12:43

## EAST Search History

S13 8	18	S134 and (S136 S137)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/11 13:01
S13 9	35	S135 not S138	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/11 13:01
S14 0	3416	S132 with S133	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/11 13:06
S14 1	420	S140 same (power usage energy)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/11 13:06
S14 2	45	S141 and g06f\$	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/11 13:06
S14 3	17	S141 and (S136 S137)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/11 13:07
S14 4	30	S142 not S143	US-PGPUB; USPAT; EPO; IBM_TDB	OR	OFF	2006/04/11 13:07
S14 5	94	(sum summation total) near3 (slave secondary local) near3 (bound level threshold)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2006/04/11 14:36
S14 6	1	S145 and (S136 S137)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2006/04/11 14:35
S14 7	0	S145 and g06f\$	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2006/04/11 14:35
S14 8	5	S145 and g06f\$	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2006/04/11 14:35
S14 9	98	(sum summation total) near3 (slave secondary local) near3 (bound boundary boundaries level threshold)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2006/04/11 14:38

## EAST Search History

S15 0	0	S145 not S149	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2006/04/11 14:37
S15 1	4	S149 not S145	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2006/04/11 14:37
S15 2	1853	(sum summation total) with (slave secondary local) with (bound boundary boundaries level threshold)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2006/04/11 14:38
S15 3	5	S152 and (S136 S137)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2006/04/11 14:38